



In re Application of:	Boga, et al.)	Group Art Unit:	1645
Serial No:	10/687,327)	Examiner:	Unknown
Filed:	October 16, 2003)	Our Account No:	04-1403
Confirmation No:	8506)	Customer No:	22827
Title: Method And Device For Detecting Ammonia Odors And Helicobacter Pylori Urease Infection)		

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- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):
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- c.[] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:

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- 4.[x] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.

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Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: KCX-842 (19559)	Serial Number: 10/687,327
	Applicant: Boga, et al.	
	Filing Date: October 16, 2003 Confirmation No: 8506	Group Art Unit: 1645

- NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"
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U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER							ISSUE DATE	COPY NOTE	
/v.g.p./	Davis	R	E	3	0	7	9	7	11/17/1981	5	
	Davis	R	E	3	0	8	0	3	11/24/1981	5	
	Tratnyek	4	4	0	7	9	6	0	10/04/1983	5	
	Aoyama, et al.	4	9	7	8	6	1	5	12/18/1990	5	
	Watanabe, et al.	4	9	8	8	5	0	5	01/29/1991	5	
	Kavassalis, et al.	5	2	0	9	9	9	8	05/11/1993	5	
	Abe, et al.	5	3	4	2	8	7	6	08/30/1994	5	
	Law, et al.	5	3	9	7	6	6	7	03/14/1995	5	
	Spencer, et al.	5	4	2	0	0	9	0	05/30/1995	5	
	Spencer, et al.	5	4	8	7	9	3	8	01/30/1996	5	
	El-Shall, et al.	5	5	8	0	6	5	5	12/03/1996	5	
	Matijevic, et al.	5	8	7	1	8	7	2	02/16/1999	5	
	Abe, et al.	5	9	8	9	5	1	0	11/23/1999	5	
	Spencer, et al.	6	1	7	2	1	7	3	01/09/2001	5	
	Weinstrauch	6	1	7	7	6	0	8	01/23/2001	5	
	Law, et al.	6	1	9	0	8	1	4	02/20/2001	5	
	Oldenburg, et al.	6	3	4	4	2	7	2	02/05/2002	5	
	Hoshino, et al.	6	3	5	8	5	3	7	03/19/2002	5	
	Wellinghoff, et al.	6	4	1	0	7	6	5	06/25/2002	5	
	Bosch, et al.	6	4	2	8	8	1	4	08/06/2002	5	
	Wu, et al.	6	4	6	7	8	9	7	10/22/2002	5	
	Tan, et al.	6	5	4	8	2	6	4	04/15/2003	5	
	Raymond, et al.	6	5	7	8	5	2	1	06/17/2003	5	

U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER							PUBLICATION DATE	COPY NOTE	
/v.g.p./	Kolb, et al.	0	1	2	8	3	3	6	09/12/2002	5	

/Ginny Portner/

06/16/2009

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FOREIGN PATENT DOCUMENTS														
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
											YES	NO	N/A	
/v.g.p./	EP	0	3	4	8	9	7	8	A2	01/03/1990			X	
	EP	0	4	8	3	5	0	0	A1	05/06/1992			X	
	EP	0	5	1	0	6	1	9	A1	10/28/1992			X	
	WO	8	9	0	2	6	9	8	A1	04/06/1989			X	
	WO	9	1	1	2	0	2	9	A1	08/22/1991			X	
	WO	9	1	1	2	0	3	0	A1	08/22/1991			X	
	WO	9	1	1	1	9	7	7	A1	08/22/1991			X	
/v.g.p./	WO	9	6	1	9	3	4	6	A2 & A3	06/27/1996			X	

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EXAMINER INITIALS	OTHER DOCUMENTS		COPY NOTE
	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		
/v.g.p./	Article – <i>Adsorption of Dyes on Nanosize Modified Silica Particles</i> , Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, Journal of Colloid and Interface Sciences, Vol. 195, 1997, pp. 222-228		
/v.g.p./	Article – <i>Adsorption of Proteins and Antibiotics on Porous Alumina Membranes</i> , Yi Hua Ma, Aseem Bansal, and William M. Clark, Fundamentals of Adsorption, Vol. 80, 1992, pp. 389-396		
/v.g.p./	Product Information Sheet for Snowtex®, 6 pages		
/v.g.p./	Article – <i>Significance of Ammonia in the Genesis of Gastric Epithelial Lesions Induced by Helicobacter pylori: An in vitro Study with Different Bacterial Strains and Urea Concentrations</i> , P. Sommi, V. Ricci, R. Fiocca, M. Romano, K.J. Ivey, E. Cova, E. Solcia, and U. Ventura, Digestion, Vol. 57, 1996, pp. 299-304		
/v.g.p./	Article – <i>Ammonia vapour in the mouth as a diagnostic marker for Helicobacter pylori infection: preliminary “proof of principle” pharmacological investigations</i> , C. D. R. Dunn, M. Black, D. C. Cowell, C. Penault, N. M. Ratcliffe, R. Spence, and C. Teare, British Journal of Biomedical Science, Vol. 58, 2001, pp. 66-76		

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/v.g.p./	Article – <i>Purification and Characterization of Urease from Helicobacter pylori</i> , Bruce E. Dunn, Gail P. Campbell, Guillermo I. Perez-Perez, and Martin J. Blaser, The Journal of Biological Chemistry, Vol. 265, No. 16, June 5, 1990, pp. 9464-1990		
/v.g.p./	Article – <i>Validation of ¹³C-Urea Breath Test for the Diagnosis of Helicobacter Pylori Infection in the Singapore Population</i> , T. S. Chua, K. M. Fock, E. K. Teo, T. M. Ng, Singapore Medical Journal, Vol. 43, No. 8, 2002, pp. 408-411		
/v.g.p./	Article – <i>Significance of ammonia produced by Helicobacter pylori</i> , Shigeji Ito, Yoshihiro Kohli, Takuji Kato, Yoshimichi Abe, and Takashi Ueda, European Journal of Gastroenterology & Hepatology, Vol. 6, No. 2, 1994, pp. 167-174		
/v.g.p./	Article – <i>Spectrophotometric Assay of Thiols</i> , Peter C. Jocelyn, Methods in Enzymology, Vol. 142, 1987, pp. 44-67		
EXAMINER /Ginny Portner/		DATE CONSIDERED 06/16/2009	
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